



Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
0445-0310PAPPLICATION NO.  
09/974,853APPLICANT  
Keima TAKABAYASHI et al.FILING DATE  
October 12, 2001GROUP  
1771

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
	US						
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	US						

## FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
<i>mt</i>	JP	10-5164	A	1998-01-13	JAPAN			X	

## OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

*N Torres*

DATE CONSIDERED

*1/07/05*

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TAKABAYASHI et al.


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GROUP  
~~UNASSIGNED~~

## U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	10-155713	1998-06-16	JAPAN			Abs	
	2001-137169	2001-05-22	JAPAN			Abs	
	10-060761	1998-03-03	JAPAN			Abs	
	2000-110057	2000-04-18	JAPAN			Abs	
	09-021055	1997-01-21	JAPAN			Abs	
	10-262884	1998-10-06	JAPAN			Abs	
	2000-225084	2000-08-15	JAPAN			Abs	

## OTHER DOCUMENTS

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SW	5,377,378	1995-01-03	Cutler			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
SW	9-313417	1997-12-09	JAPAN			Abs	
SW	WO 01-80705 A2	2001-01-11	PCT				

## OTHER DOCUMENTS

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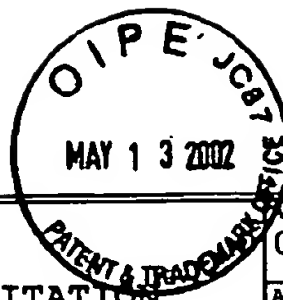

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N. Jones

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
<del> </del>	EP 1 116 472 A1 /	2001-07-18	EPO				
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<del> </del>	JP 10-60761	1998-03-03	JAPAN			Abs	
<del> </del>	JP 9-224895 /	1997-09-02	JAPAN			Abs	
<del> </del>	JP 11-113823 /	1999-04-27	JAPAN			Abs	
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<del> </del>	JP 2001-137169 /	2001-05-22	JAPAN			Abs	
<del> </del>	JP 9-21055 /	1997-01-21	JAPAN			Abs	

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